

**HEALTH FACILITIES ADVISORY COMMITTEE (HFAC)
MINUTES FOR APRIL 26, 2004 AT 1525
AREA FACILITIES MANAGERS/ENGINEERS WORKSHOP
TUCSON, AZ**

A. Roll Call

Members Present: **CAPT Jose Cuzme, Chairperson
CAPT Douglas Ott, Vice Chairperson
CDR Darrell LaRoche, Recording Secretary
Mr. Tommy Bowman
Mr. Gilbert Harrison
CAPT Dennis Barber
Mr. Kenneth Harper**

Members Not Present: **Mr. James Biasco, CDR Gary Gefroh**

Alternates Present: **CAPT Michael Weaver, Mr. Rick Boyce, CDR Keith Shortall**

Visitors: **CDR Dale Mossefin, CDR Robert Biddle**

B. Approval of the previous meeting minutes (April 6, 2005)

Accepted

C. Old Business

(1) **LEED – Mr. Ken Harper**

The Division of Engineering Services has three engineers in Seattle and one in Dallas who either has or soon will have completed their LEED certification. ES-Seattle has been asked to provide a presentation on LEED at a one day seminar immediately following the Pre-Project Planning Workshop in Seattle in May 17-18 (this was accomplished on May 19).

During the DOE presentation on the previous day, Diane Hirshfeld, DOE, mentioned a LEED pilot project by ES-Seattle. Mr. Harper stated they had not done a pilot project; however, DES had completed an evaluation of the Sisseton Health Care Facility design for LEED criteria. DES will complete a summation

report of this evaluation and present it at the next HFAC meeting.

CAPT Doug Ott requested that ES provide a presentation on the existing IHS design standards versus LEED and what the differences are.

(2) Review of Revised Technical Handbook Chapters – Mr. Ken Harper/CAPT Michael Weaver

The following Technical Handbook Chapters were reviewed at this meeting:

1. Security Levels

CAPT Mike Weaver incorporated the comments about security issues into the appropriate chapters of the Technical Handbook. He changed the security level of Medical centers to Level III. It was noted that the term Medical Centers means PIMC, ANMC, and GIMC since there is no official definition and some service units refer to their facilities as “medical centers.”

The question was asked regarding what impact this guidance would have on Tribal facilities if IHS required them to follow this guidance. It was noted most of the changes would be operational changes, not changes to the facility.

Mr. Harper stated if the HFAC agrees with the changes then we should send them to CDR Smart.

Further discussion noted that:

- the security level should be established in the POR with a further check when issuing the scope of work for design,
- security requirements were not included in the HSP, but could be addressed in the Supplemental Requirements in the PJD/POR,
- Mr. Martin’s security workgroup was mostly concerned with the staffing for security,
- Recommendations should be incorporated into the A/E Design Guide
- Level IV requires CCTV
- The Safety Officer usually performs the risk assessment; however. This is not usually done prior to the start of a project
- Not much difference between level II and III requirements

There was much discussion about the requirement for parking lot lighting to be on an emergency generator. Discussion included the purpose, whether this is a retro-active requirement, and how this requirement would be met.

There was also discussion about the definition of “control of parking areas” and what was really meant by this.

The question was asked whether this guidance applies to just new facilities or existing, whether this guidance applies only when major renovations are done.

Specific comments on the Guidance were both on page 3:

- Is there any HHS Guidance on entry security? If so, we need to link the references.
- If excluding Health Station, we may need to remove the dots on the checklist.

The discussions did not yield any solid conclusions and CAPT Cuzme concluded that the HFAC cannot approve these recommendations as is without more clarification from CDR Smart and CDR Gefroh. It was recommended CDR Smart participate in the next HFAC meeting to continue the discussions.

2. Dental Ventilation

The dental ventilation requirements were put into the Technical Handbook format, the sketch was agreed to by Engineering Services, and there were minor modifications to note.

- Add page numbers, including the page with the sketch (Ott)
- Need Bruce Chelikowsky’s signature (Harper)
- LCDR Peter Nachod is doing the transmittal memo

CAPT Cuzme will provide a status of All Technical Handbook Chapters

3. Design Criteria Standards

The flood plain and storm water run off chapter was passed by CAPT Steve Aoyama and CAPT John Hamilton for comment and their comments were added to the current draft for review at this meeting.

It was clarified that you can build in a flood plain if proper steps are taken to mitigate.

The following comments were made:

- Add a bullet to Section D stating to contact US Army Corps of Engineers to make a determination about flood plains when a flood plain is not designated. (Ott)

- There are inconsistencies in the date of the Flood Plain Executive Order, Page 1 states 1977, Page 2 states 1987, Page 3 states 1977. (Ott) Need to confirm date.
- Page 2, Critical Actions, not clear how 500 was designated, inpatient becomes critical, and outpatient becomes not critical. (Ott) **CDR Shortall to follow up with CAPT Hamilton and include verbiage.**
- Page 6 regarding operator responsible for applying for permit, need clarification on who is actually responsible since it could be both contractor and operator, refer to CDR Govick's paper – all are responsible. (Ott, Harrison)
- Need to put this into the special conditions, Mr. Harper stated there is a workgroup meeting about Division 1 (Barber)
- Need a transmittal number (Shortall)

The committee decided to defer approval until the above issues are addressed and a new revision can be reviewed.

4. Radon Control and Mitigation

The HFAC committee previously passed this guidance. The guidance needs to be put into the Technical Handbook format. Mr. Harper clarified that this provides guidance and is not intended to be design criteria. The following comments were made and accepted:

- Add page numbers (Ott)
- Section C, "...all building with accessible crawlspaces..." (Ott)
- Add perforated to first sentence "...in addition perforated piping below..." (Barber/Boyce)
- Page 6 Clarify long run on sentence by splitting into 1)..., in addition 2) a).... And 2)b)... (Bowman)

The Committee decided to accept the guidance with the noted changes and move for transmittal.

5. Applicability of Codes

Only one comment:

- Page 1 Change "rational" to "rationale" (Ott)

Send for Bruce Chelikowsky's signature.

6. Installation of Fire Sprinklers

Mr. Harper has the history of the sprinkler issue if anybody would like to review it. Essentially the guidance will require all new health centers to be sprinklered.

The following comments were made and accepted:

- Need clarification on Technical Handbook Chapter 24-11.2 on AHJ to be consistent with the Applicability of Codes chapter. (Bowman)
- Drop last sentence “IHS is committed...” (Harper)
- Mr. Harper and CAPT Cuzme will double check if the original decision intent is being modified.

7. Authority Having Jurisdiction

The new Authority Having Jurisdiction (AHJ) policy states Engineering Services is the official AHJ for interpretation of codes since these interpretations are binding on the Agency.

The Committee would like to see the guidance before it is final for distribution. Mr. Harper will send it to the Committee members electronically and ask for comment within one week.

D. New Business

- (1) New HFAC Officers – next meeting we will discuss election of new Chairperson, Vice-Chairperson, and Recording Secretary

Gilbert Harrison volunteered to be the Recording Secretary. CAPT Cuzme will solicit nominations for the Chairperson and Vice-Chairperson positions.

E. Other Issues

- (1) Open Discussions

Need a replacement for CAPT Doug Ott who will be retiring during the summer 2005. Mr. Rick Boyce volunteered to be a non-voting representative until December 2005. CAPT Cuzme will review the HFAC charter to see if this is acceptable.

- (2) Next Meeting: Tentative Conference Call July 6????